GOVERNMENT OF INDIA
POWER
LOK SABHA

UNSTARRED QUESTION NO:3534
ANSWERED ON:12.12.2002
MODERNISATION OF THERMAL POWER STATIONS OF DVC
RAVINDRA KUMAR PANDEY

Will the Minister of POWER be pleased to state:

(a) whether the Government have received any proposal from Damodar Valley Corporation regarding modernisation of thermal power stations and completion of its useful life span;

(b) if so, whether the equipments of thermal power stations being run under the Damodar Valley Corporation are not as per the environmental standard;

(c) if so, whether the Government have received any proposal in this regard;

(d) if so, the number of such thermal power stations; and

(e) the steps taken by the Government in this regard?

Answer

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA)

(a) : Damodar Valley Corporation (DVC) has drawn up an action plan forRenovation & Modernisation (R&M)/Life Extension (LE) work of ten old and ageing thermal power units viz. Bokaro `A` Thermal Power Station (BTPS `A`) Units 1, 2 & 3(3x45 MW), Chandrapura Thermal Power Station (CTPS) Units 1 to 6 (3x130 MW &3x120 MW) and Durgapur Thermal Power Station (DTPS) Unit 3 (1x140 MW).

(b) to (e) : Bokaro Thermal Power Station `A` (BTPS `A`) Plant (3x45 MW) of DVCdoes not meet environment standard. This plant has been under shut down since July, 2000 due to non-fulfillment of Pollution control measures. The revival/restoration of BTPS `A` Plant has been taken up in the priority agenda of DVC.The comprehensive Renovation & Modernisation (R&M)/Life Extension (LE) programme of BTPS `A` Units1, 2 and 3 (3x45 MW) includes revamping of the main plant and auxiliaries as well as installation of Electrostatic Precipitators (ESPs) and other pollution control devices tomeet the latest standards prescribed by the Pollution Control Board. National ThermalPower Corporation (NTPC) has been requested to furnish techno-economic viabilityassessment for renovation and modernisation/life extension work. The decision in regard to start of construction work for revival of these units could be taken up only after techno-economic viability of reviving the operations is established.